Program Evaluation Instrument (PEI) Report for Survey Year 2015

Staffing

1. On December 31, 2014, how many total FTE central cancer registry (CCR) staff positions were funded? In this table, you may include positions outside the registry; ONLY IF the registry pays a portion of the salary. Remember to use the calculation method above when computing partial FTEs.

Funding Category	Total Count FTEs					
	Filled			Vacant		
	Texas	South Median (Range)	National Median (Range)	Texas	South Median (Range)	National Median (Range)
NPCR-funded non-contract FTEs	20.1	5.8 (1.0 - 20.1)	5.5 (0.1 - 20.1)	1.0	0.8 (0.0 - 3.0)	0.0 (0.0 - 3.0)
NPCR-funded contract FTEs	0.0	0.0 (0.0 - 14.2)	0.0 (0.0 - 14.2)	0.0	0.0 (0.0 - 0.0)	0.0 (0.0 - 4.0)
State-funded non contract FTEs	24.5	2.0 (0.0 - 24.5)	1.9 (0.0 - 26.5)	9.0	0.0 (0.0 - 9.0)	0.0 (0.0 - 9.0)
State-funded contract FTEs	2.0	0.0 (0.0 - 13.0)	0.0 (0.0 - 31.8)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 1.0)
Other funded non-contract FTEs	0.0	0.0 (0.0 - 11.8)	0.0 (0.0 - 17.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 3.0)
Other funded contract FTEs	0.0	0.0 (0.0 - 3.3)	0.0 (0.0 - 90.3)	0.0	0.0 (0.0 - 0.0)	0.0 (0.0 - 2.5)
Totals	46.6	12.3 (4.0 - 46.6)	10.8 (4.0 - 147.0)	10.0	1.0 (0.0 - 10.0)	1.0 (0.0 - 10.0)

2. Please complete this table with the number of FTEs who work in the capacity of the position titles listed. In this table, include both filled and vacant, as well as time contributed by non-registry staff (e.g. chronic disease epidemiologist), regardless of funding in your total FTE count. So, if a position is vacant, it still counts as a position. Remember to use the same FTE calculation method as described above. Please note CTR credentials may be held by several registry positions and should be counted accordingly.

Position (FTE or percentage of FTE)	Total Count FTEs					
	Non Contractor			Contractor		
	Texas	South Median (Range)	National Median (Range)	Texas	South Median (Range)	National Median (Range)
Principal Investigator	1.0	0.0 (0.0 - 1.0)	0.1 (0.0 - 1.0)	0.0	0.0 (0.0 - 0.3)	0.0 (0.0 - 2.3)
Program Director	1.0	1.0 (0.0 - 1.0)	0.5 (0.0 - 1.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 2.0)
Registry Administrator	0.3	0.0 (0.0 - 1.0)	0.0 (0.0 - 1.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 2.3)
Program Manager	6.0	0.0 (0.0 - 6.0)	0.4 (0.0 - 6.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 4.8)
Budget Analyst	1.0	0.2 (0.0 - 1.0)	0.1 (0.0 - 1.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 3.5)
CTR Quality Control Staff	16.0	3.8 (0.0 - 16.0)	1.8 (0.0 - 16.0)	0.0	0.0 (0.0 - 4.3)	0.0 (0.0 - 33.0)
Non-CTR Quality Control Staff	15.0	1.0 (0.0 - 15.0)	0.0 (0.0 - 15.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 12.5)
CTR Education /Training Staff	1.0	1.0 (0.0 - 1.0)	0.5 (0.0 - 2.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 2.5)
Epidemiologists	3.0	1.0 (0.0 - 3.0)	1.0 (0.0 - 6.9)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 9.3)
Statisticians	3.0	0.3 (0.0 - 4.0)	0.2 (0.0 - 4.0)	0.0	0.0 (0.0 - 1.0)	0.0 (0.0 - 6.8)
Computer / IT / GIS Specialists	1.3	0.5 (0.0 - 8.0)	0.4 (0.0 - 8.0)	2.0	0.0 (0.0 - 2.0)	0.0 (0.0 - 26.8)
Other staff	7.2	2.0 (0.0 - 10.8)	1.0 (0.0 - 27.3)	0.0	0.0 (0.0 - 11.0)	0.0 (0.0 - 39.3)
Total Number of Staff	55.8	12.6 (2.0 - 55.8)	10.4 (0.1 - 55.8)	2.0	0.0 (0.0 - 18.1)	0.4 (0.0 - 144.8)
Total Number CTRs (of total number of staff)	21.0	4.0 (0.0 - 21.0)	3.5 (0.0 - 24.0)	0.0	0.0 (0.0 - 17.0)	0.0 (0.0 - 67.0)

Legislative Authority

3. Does your state/territory have current legislation or regulations in support of all 8 criteria of the Public Law authorizing the NPCR? (Program Standard I.b.)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	100.0% (48)

4a. Does your state/territory's current law/regulation include any penalties regarding reporting compliance as mandated by current legislation or regulations? (Program Standard I. a.) (If "No", skip to 4d)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	82.4% (14)	66.7% (32)

4b. If "Yes", in which law/regulations are the penalties included? (Check only one):

	Texas	South Percentage (Count)	National Percentage (Count)
Cancer-specific reporting law/regulations	◉	35.7% (5)	46.9% (15)
General public health law/regulations		28.6% (4)	34.4% (11)
Both		35.7% (5)	18.8% (6)
None of the above			

4c. If "Yes" to 4a, have you had to impose the penalty?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	21.4% (3)	12.5% (4)

4d. Have any law/regulations been revised to address cancer reporting in the past two years?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
No	29.4% (5)	16.7% (8)

5a. With passage of Public Law 107-260 (the Benign Brain Tumor Cancer Registry Amendment Act), NPCR-funded registries are required to collect data on benign brain tumors beginning in diagnosis year 2004. Do regulations or legislation in your state or territory authorize you to collect data on benign brain tumors?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	100.0% (48)

6. Does your state or territory have legislation or regulations prohibiting you from reporting county level data?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
No	0.00% (0)	4.2% (2)

7. Does your state law/regulations protect your cancer registry data from the Freedom of Information Act (FOIA)?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	76.5% (13)	77.1% (37)

8a. Does your state law/regulations protect your cancer registry data from subpoena?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	64.7% (11)	68.8% (33)

8b. If "No", are data received through interstate data exchange protected from subpoena?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
n/a	16.7% (1)	13.3% (2)

Administration

9. Does your CCR maintain an operational manual that describes registry operations, policies and procedures that, at a minimum, contains the following? (Program Standard II.a.) Check all that apply

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Reporting laws/regulations	Yes	100.0% (17)	100.0% (48)
List of reportable diagnoses	Yes	100.0% (17)	100.0% (48)
List of required data items	Yes	100.0% (17)	100.0% (48)
Data processing operational procedures for (check all that apply):			
a. Monitoring timeliness of reporting	Yes	100.0% (17)	97.9% (47)
b. Receipt of data	Yes	100.0% (17)	100.0% (48)
c. Database management including description of the registry operating system (software).	Yes	100.0% (17)	100.0% (48)
d. Conducting death certificate clearance	Yes	100.0% (17)	100.0% (48)
Procedures for Implementing and maintaining a quality assurance/control program including (check all that apply, e-h)			
e. Conducting follow-back to reporting facilities on quality assurance issues	Yes	100.0% (17)	100.0% (48)
f. Conducting record consolidation	Yes	94.1% (16)	95.8% (46)
g. Maintaining detailed documentation of all quality assurance operations	Yes	88.2% (15)	89.6% (43)
h. Education and Training	Yes	94.1% (16)	91.7% (44)
Procedures for conducting data exchange including a list of states with which case-sharing agreements are in place	Yes	100.0% (17)	100.0% (48)
Procedures for conducting data linkages	Yes	88.2% (15)	93.8% (45)
Procedures for ensuring confidentiality and data security including disaster planning	Yes	94.1% (16)	91.7% (44)
Procedures for data release including access to and disclosure of information	Yes	100.0% (17)	95.8% (46)
Procedures for maintaining and updating the operational manual	Yes	94.1% (16)	91.7% (44)

10. Does your CCR produce reports that are used to monitor the registry operations and database, including processes and activities? (Program standard II.b) (Check all that apply)

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Quality control report (central registry)	Yes	100.0% (17)	87.5% (42)
Quality control reports for each facility	Yes	100.0% (17)	81.3% (39)
Data completeness report for each facility	Yes	100.0% (17)	89.6% (43)
Timeliness of data report for each facility	Yes	94.1% (16)	83.3% (40)
Data workflow report	Yes	58.8% (10)	66.7% (32)
All of the above	Yes	41.2% (7)	45.8% (22)
Other		11.8% (2)	14.6% (7)
None of the above	No		2.1% (1)

11. Does your CCR have an abstracting and coding manual that is provided for use by all reporting sources? (Program Standard II.c)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	93.8% (45)

Reporting Completeness

12a. Hospital and Pathology Laboratory Reporting:

Please list the number, by type, that are required to report and the number that were compliant with reporting at the end of 2014. Also report the number reporting electronically. (e.g. in a standardized format that minimizes the need for manual data entry.)
- "Hospital cancer registry" is defined as one (single or joint institution) that collects data to be used internally and that would continue to do so regardless of the central cancer registry requirements to collect and report cancer data.
- For those types of Hospitals and Pathology Labs which are not applicable to your state/territory (e.g., IHS Hospitals), record zero (0) in "Number Required to Report" and record zero (0) in "Number Compliant with Reporting". In these instances, "Number Reporting Electronically" should also be recorded as zero (0). (Program Standards V c-d, IV b-c)

Facilities Required to Report Cancer Cases by Type	Number Required to Report (Denominator)			Number Compliant with Reporting* at the end of 2014*			Number Reporting Electronically 2014**		
	Texas	South (Range)	National (Range)	Texas	South Total (Pct)	National Total (Pct)	Texas	South Total (Pct)	National Total (Pct)
				# (%)	# (%)	# (%)	# (%)	# (%)	# (%)
Hospital									
Hospitals with a cancer registry (non-federal)	101	(7 - 117)	(0 - 155)	101 (100.0)	740 (99.9)	2104 (99.1)	101 (100.0)	741 (100.0)	2113 (99.5)
Hospitals without a cancer registry (non-federal)	410	(0 - 410)	(0 - 410)	406 (99.0)	1144 (94.9)	2456 (92.6)	406 (99.0)	1007 (83.5)	1988 (74.9)
VA Hospitals	7	(0 - 7)	(0 - 13)	5 (71.4)	27 (60.0)	72 (54.1)	5 (71.4)	27 (60.0)	76 (57.1)
IHS Hospitals	0	(0 - 10)	(0 - 10)	0 (0.0)	1 (9.1)	20 (55.6)	0 (0.0)	0 (0.0)	21 (58.3)
Tribally Owned Hospitals	0	(0 - 41)	(0 - 41)	0 (0.0)	1 (2.4)	8 (12.1)	0 (0.0)	1 (2.4)	8 (12.1)
Pathology Laboratories									
In-State Independent Pathology Laboratories	13	(0 - 444)	(0 - 444)	13 (100.0)	592 (97.4)	1058 (76.7)	5 (38.5)	535 (88.0)	783 (56.7)

Out-of-State Independent Pathology Laboratories	7	(5 - 195)	(0 - 195)	7 (100.0)	451 (92.2)	823 (91.9)	5 (71.4)	360 (73.6)	619 (69.1)
Other Pathology Laboratories	0	(0 - 34)	(0 - 34)	0 (0.0)	39 (100.0)	82 (100.0)	0 (0.0)	12 (30.8)	28 (34.1)

* Those facilities that report -not only those reporting in a timely manner
**Electronic Reporting is the collection and transfer of data from source documents by hospitals, physician offices, clinics or laboratories in a standardized, coded format that does not require manual data entry at the Central Cancer Registry (CCR) level to create an abstracted record
Although these groups are not required to report in accordance with state law, please indicate the number of known facilities that diagnose or treat cancer for residents of your state.

12b. Physician Reporting:

The NPCR Program Standard for physician reporting focuses on annually increasing the number reporting to the CCR. The NPCR Physician Reporting document provides guidance on how to count physician reporting. In the table below, please provide the baseline number of physician specialties that were reporting at the end of 2014 (column b.). In column d. record the number of physician specialties from column b. that are reporting electronically.

CCRs may use the Practice Method, Physician Method or a combination of the two (see definition below). For example, you may count Hematology using the Practice Method (2 practices) but for Dermatology use the Physician Method (10 physicians). However you may not count the Hematology Practice (2 practices) and then count the physicians in those practices again in the Individual Physician section.

Counting physician reporting is not an exact science; however, CCRs should use a consistent methodology. If the CCR is unable to determine whether a physician is reporting on behalf of a practice, count the reporting source as an individual physician. If the type of physician is unknown, group the physician into an "Other" category

Physician Group (Center/Clinics/Practices) - Use this top section to report specialty physicians counted using the Practice Method****									
a. Physician Specialty	Number reporting* at the end of 2014			Number currently Reporting**			Number reporting Electronically**		
	Texas	South (Range)	National (Range)	Texas	South Total (Pct)	National Total (Pct)	Texas	South Total (Pct)	National Total (Pct)
				# (%)	# (%)	# (%)	# (%)	# (%)	# (%)
Surgery	51	(0 - 98)	(0 - 226)	0 (0.0)	0.0 (0.0)	0 (0.0)	51 (100.0)	256.0 (74.9)	552 (52.8)
Independent Radiation Therapy	3	(0 - 19)	(0 - 59)	0 (0.0)	0.0 (0.0)	0 (0.0)	2 (66.7)	49.0 (60.5)	204 (66.4)
Hematology	0	(0 - 8)	(0 - 133)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	3.0 (21.4)	111 (64.2)
Medical Oncology	41	(0 - 41)	(0 - 41)	0 (0.0)	0.0 (0.0)	0 (0.0)	41 (100.0)	96.0 (68.1)	161 (59.9)
Urology	0	(0 - 36)	(0 - 36)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	63.0 (44.4)	151 (51.0)
Dermatology	0	(0 - 94)	(0 - 124)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	186.0 (49.1)	475 (53.6)
Gastroenterology	0	(0 - 17)	(0 - 25)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	24.0 (36.4)	68 (38.0)
Other	0	(0 - 218)	(0 - 258)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	230.0 (53.0)	736 (63.5)
Individual Physicians - Use this lower section to report specialty physicians counted using the Individual Physician Method****									
Radiation Oncologists	0	(0 - 1)	(0 - 219)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	0.0 (0.0)	0 (0.0)
Medical Oncologists	0	(0 - 369)	(0 - 369)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	370.0 (92.7)	398 (49.2)
Urologists	0	(0 - 342)	(0 - 342)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	354.0 (75.6)	402 (38.0)
Dermatologists	6	(0 - 634)	(0 - 634)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	671.0 (79.6)	780 (42.1)
Gastroenterologists	0	(0 - 5)	(0 - 187)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	6.0 (42.9)	14 (3.9)
Surgeons	0	(0 - 19)	(0 - 510)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	5.0 (20.0)	30 (3.6)
Hematologists	0	(0 - 20)	(0 - 102)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	2.0 (6.7)	4 (1.9)
Others	0	(0 - 670)	(0 - 1187)	0 (0.0)	0.0 (0.0)	0 (0.0)	0 (0.0)	113.0 (14.4)	137 (4.3)

*Surgeons that diagnose or treat patients in the office
**Those facilities that report -not only those reporting in a timely manner
***Electronic Reporting is the collection and transfer of data from source documents by hospitals, physician offices, clinics or laboratories in a standardized, coded format that does not require manual data entry at the Central Cancer Registry (CCR) level to create an abstracted record.
****Practice Method: Each specialty practice is counted as a single reporting source without consideration for the number of physicians in the practice.
****Individual Physician Method: Each individual specialty physicians is counted as a single reporting source

13. Do you require that non-analytic (classes 30-37) cases be reported to your CCR?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	88.2% (15)	89.6% (43)

14a. Do you receive data from the Department of Defense's Automated Central Tumor Registry (ACTUR) dataset? (If "No," skip to 14d):

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	29.4% (5)	20.8% (10)

14b. If "Yes", how often? Please check only one.

	Texas	South Percentage (Count)	National Percentage (Count)
Every quarter			
Every 6 months	◉	20.0% (1)	40.0% (4)
Once/year		40.0% (2)	40.0% (4)
Other		40.0% (2)	20.0% (2)
Other, specify			

14c. If "Yes" for 14a, have these data proven to be helpful in finding new incident cases?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	29.4% (5)	100.0% (10)

14d. If "No" for 14a, why not? Check all that apply.

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Data are incomplete.		5.9% (1)	7.9% (3)
Data are not in the proper format for us to consolidate with existing records.			5.3% (2)
We don't have time to deal with it.			13.2% (5)
Other		64.7% (11)	89.5% (34)

15. How many VA facilities currently report your CCR indirectly from the VA central cancer registry in Washington, DC?

Texas	South (Range)	National (Range)
5	(0 - 5)	(0 - 26)

16. Based on historical data, how many cases per diagnosis year do you estimate are missed (i.e., not ever received) by your CCR because of non-reporting by VA facilities?

Texas	South (Range)	National (Range)
2000	(0 - 5000)	(0 - 5000)

17. How many providers have contacted you regarding meaningful use?

Texas	South (Range)	National (Range)
66	(0 - 1500)	(0 - 1833)

17a. Of those who have contacted you, how many have signed on/initiated* the Meaningful Use process with your registry?

Texas	South (Range)	National (Range)
52	(0 - 1266)	(0 - 1266)

17b. Of those who have contacted you, how many are reporting** data to you?

Texas	South (Range)	National (Range)
0	(0 - 44)	(0 - 44)

*This would include:
1) Providers that have indicated plans to report to you once the Stage 2 MU reporting period begins in 2014; and
2) Providers that have begun working with you to test their data submissions (also known as "on-boarding")
** This number should represent providers that are reporting live, production level data to you for MU (i.e., they are in "ongoing submission" as defined by MU).

Data Exchange

18. Does your CCR use and require the following standardized, CDC-recommended data formats for the electronic exchange of cancer data from reporting sources (Program Standards IV a.):

18a. Hospital Reports (The NAACCR record layout version specified in Standards for Cancer Registries Volume II: Data Standards and Data Dictionary)?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	94.1% (16)	97.9% (47)

18b. Pathology reports (NAACCR Standards for Cancer Registries Volume V: Pathology Laboratory Electronic Reporting)?

	Texas	South Percentage (Count)	National Percentage (Count)
Yes	◉	82.4% (14)	75.0% (36)
No		17.6% (3)	12.5% (6)
Not Applicable			12.5% (6)

18c. Ambulatory healthcare providers using electronic health records (Implementation Guide for Ambulatory Healthcare Provider Reporting to Central Cancer Registries)

	Texas	South Percentage (Count)	National Percentage (Count)
Yes		35.3% (6)	33.3% (16)
No		29.4% (5)	20.8% (10)
Not Applicable	◉	35.3% (6)	45.8% (22)

19. Do your exchanged data meet the following minimum criteria? (Program Standards V.d.):

19a. Within 12 months of the close of the diagnosis year, your CCR exchanges that year's data with other central cancer registries where a data-exchange agreement is in place:

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	95.8% (46)

19b. Your CCR collects data on all patients diagnosed and/or receiving first course of treatment in your registry's state/territory regardless of residency:

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	97.9% (47)

19c. The recommended frequency of data exchange is at least two times per year. Your CCR exchanges data at the following frequency:

	Texas	South Percentage (Count)	National Percentage (Count)
Annually			14.6% (7)
Biannually (two times per year)	◉	94.1% (16)	75.0% (36)
Other		5.9% (1)	10.4% (5)
Other, specify:			

19d. Exchange agreements are in place with all bordering central cancer registries:

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	94.1% (16)	85.4% (41)

19e. What type of records do you transmit for interstate exchange?

	Texas	South Percentage (Count)	National Percentage (Count)
Consolidated cases		35.3% (6)	43.8% (21)
Source records with text	◉	58.8% (10)	52.1% (25)
Source records without text		5.9% (1)	4.2% (2)

19f. NPCR core data items are included in the dataset submitted to other states:

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	97.9% (47)

19g. 99% of data submitted to other states passes an NPCR-prescribed set of standard edits:

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	95.8% (46)

19h. Exchanged data are transmitted via a secure encrypted Internet-based system:

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	97.9% (47)

19i. The standardized, NPCR-recommended data exchange format is used to transmit data reports (The current NAACCR record layout version specified in Standards for Cancer Registries Volume II: Data Standards and Data Dictionary):

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	97.9% (47)

20. What type of secure encrypted Internet-based system is used?

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
PHINMS	Yes	52.9% (9)	39.6% (19)
Secure FTP		70.6% (12)	68.8% (33)
Web Plus	Yes	64.7% (11)	72.9% (35)
HTTPS		35.3% (6)	22.9% (11)
N-IDEAS		41.2% (7)	41.7% (20)
Secure encrypted e-mail		23.5% (4)	35.4% (17)
Other			6.3% (3)

Data Content and Format

21. Does your CCR collect or derive all required data items using standard codes as prescribed by NPCR? (See Chapter VIII, Required Status, NAACCR, vol 2, http://www.naaccr.org/LinkClick.aspx?fileticket=EEnPpGkO0Jc%3d&tabid=133&mid=473)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	100.0% (48)

22. Is your CCR able to receive secure, encrypted cancer abstract data from reporting sources via the Internet?

	Texas	South Percentage (Count)	National Percentage (Count)
Yes	◉	100.0% (17)	95.8% (46)
Currently being developed and/or implemented			2.1% (1)
No, not able to receive			2.1% (1)
No, able to receive, but not receiving			

23a. What is the primary software system used to process and manage cancer data in your CCR? Please check only one:

	Texas	South Percentage (Count)	National Percentage (Count)
Commercial Vendor		29.4% (5)	37.5% (18)
In-House Software		29.4% (5)	18.8% (9)
Registry Plus	◉	41.2% (7)	43.8% (21)

23b. Which of the following Registry Plus programs do you use (check all that apply):

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Abstract Plus		35.3% (6)	47.9% (23)
Prep Plus	Yes	41.2% (7)	50.0% (24)
CRS Plus	Yes	41.2% (7)	47.9% (23)
Link Plus	Yes	88.2% (15)	85.4% (41)
Web Plus	Yes	64.7% (11)	66.7% (32)
eMaRC Plus	Yes	88.2% (15)	83.3% (40)
All of the above		17.6% (3)	14.6% (7)
None of the above		5.9% (1)	2.1% (1)

Data Quality Assurance

24. Please respond to each of the following statements to describe your CCR's quality assurance program: (Program Standard VII a)

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
A designated CTR is responsible for the quality assurance program	Yes	100.0% (17)	97.9% (47)
Qualified, experienced CTRs conduct quality assurance activities	Yes	100.0% (17)	97.9% (47)
At least once every 5 years, case-finding and/or re-abstracting audits from a sampling of source documents are conducted for each hospital-based reporting facility. This may include external audits (NPCR/SEER)	No	94.1% (16)	89.6% (43)
Data consolidation procedures are performed according to an accepted protocol	Yes	100.0% (17)	100.0% (48)
Procedures are performed for follow-back to reporting facilities on quality issues	Yes	94.1% (16)	93.8% (45)

25. Does your CCR have a designated education/training coordinator, who is a CTR, to provide training to CCR staff and reporting sources to ensure high quality data? (Program Standard VII.b 2.)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	94.1% (16)	91.7% (44)

26. In the past year, which of the following type of quality control audits or activities did your CCR conduct?

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Casefinding	Yes	100.0% (17)	81.3% (39)
Re-abstracting	No	82.4% (14)	58.3% (28)
Re-coding	Yes	76.5% (13)	66.7% (32)
Visual editing	Yes	100.0% (17)	95.8% (46)

27a. Does your CCR match all causes of death against your registry data to identify a reportable cancer?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	88.2% (15)	95.8% (46)

27b. Does your CCR match by tumor (site/histology) and not just by patient identifying information?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	70.6% (12)	79.2% (38)

28a. Does your CCR update the CCR database following death certificate matching:

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Death information	Yes	100.0% (17)	100.0% (48)
Missing demographic information	Yes	94.1% (16)	93.8% (45)

28b. If "Yes", what percentage(s) of the updates are performed manually or electronically? (Provide best estimate; may be some overlap between automation and manual review.)

	Manually			Electronically		
	Texas	South Percentage (Range)	National Percentage (Range)	Texas	South Percentage (Range)	National Percentage (Range)
Death information	0	0.0 (0 - 100)	0.0 (0 - 100)	100	0.0% (0 - 100)	0.0 (0 - 100)
Demographic information	5	0.0 (0 - 100)	0.0 (0 - 100)	95	0.0% (0 - 100)	0.0 (0 - 100)

29. Does your CCR perform record consolidation on the following:

	Electronic			Manual			Both			Neither		
	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Patient data group	n/a	5.9% (1)	6.3% (3)	n/a	17.6% (3)	10.4% (5)	Yes	76.5% (13)	83.3% (40)	n/a	0.0% (13)	0.0% (40)
Treatment data group	n/a	11.8% (2)	10.4% (5)	n/a	17.6% (3)	16.7% (8)	Yes	70.6% (12)	72.9% (35)	n/a	0.0% (12)	0.0% (35)
Follow-up data group	Yes	5.9% (1)	10.4% (5)	n/a	11.8% (2)	6.3% (3)	n/a	70.6% (12)	64.6% (31)	n/a	0.0% (12)	0.0% (31)

30a. Does your CCR provide an edit set to your reporting facilities and/or vendors for use prior to data submissions to your CCR?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	82.4% (14)	70.8% (34)

30b. If "Yes", are facilities required to run prescribed edits prior to their data submission to your CCR?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	76.5% (13)	62.5% (30)

30c. Does your CCR have an established threshold for percent of records passing edits on incoming submissions?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	88.2% (15)	62.5% (30)

30d. If "Yes" what is the threshold?

	Texas	South Percentage (Count)	National Percentage (Count)
100%	◉	40.0% (6)	43.3% (13)
90% or greater		60.0% (9)	53.3% (16)
80% or greater			3.3% (1)
Less than 80%			

Data Use

31. Within 12 months of the end of the diagnosis year with data that are 90% complete, did your CCR calculate incidence count or rates in an electronic data file or report for the diagnosis year for Surveillance Epidemiology and End Results (SEER) site groups as a preliminary monitor of the top cancer sites within your state/territory? (Program Standard VIII.a.)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	70.6% (12)	62.5% (30)

32a. Within 24 months of the end of the diagnosis year with data that are 95% complete, did your CCR calculate incidence rates and counts in an electronic data file or report? (The report should include, at a minimum, age-adjusted incidence rates and age-adjusted mortality rates for the diagnosis year by sex for SEER site groups, and, where applicable, by sex, race, ethnicity, and geographic area). (Program Standard VIII.b.)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	93.8% (45)

32b. Within 24 months of the end of the diagnosis year with data that are 95% complete, does the CCR create biennial reports providing data on stage and incidence by geographic area with an emphasis on screening-amenable cancers and cancers associated with modifiable risk factors (e.g., tobacco, obesity, HPV).

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	88.2% (15)	85.4% (41)

32c. If yes, indicate what information was included in the report.

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Screening-amenable Cancers	Yes	100.0% (15)	100.0% (41)
Tobacco-related Cancers	Yes	86.7% (13)	92.7% (38)
Obesity-related Cancers	Yes	73.3% (11)	78.0% (32)
HPV-related Cancers	Yes	80.0% (12)	75.6% (31)
All the above	Yes	53.3% (8)	58.5% (24)
Other		6.7% (1)	2.4% (1)

33a. What is the most current diagnosis year a data file or report is available to the public?

	Texas	South Percentage (Count)	National Percentage (Count)
Before 1990			
1990			
1991			
1992			
1993			
1994			
1995			
1996			
1997			
1998			
1999			
2000			
2001			
2002			
2003			
2004			
2005			

2006			
2007			
2008			
2009			
2010		11.8% (2)	6.3% (3)
2011		5.9% (1)	14.6% (7)
2012	◉	76.5% (13)	66.7% (32)
2013		5.9% (1)	12.5% (6)
2014			

33b. In what format is this report available? (Check all that apply)

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Hard copy		23.5% (4)	25.0% (12)
Electronic word-processed file	Yes	64.7% (11)	68.8% (33)
Web page/query system	Yes	58.8% (10)	75.0% (36)

34a. Has the CCR, state health department, or its designee used registry data for planning and evaluation of cancer control objectives in at least three of the following ways in the past year? (Program Standard VIII.c.)
- Comprehensive cancer control detailed incidence/mortality estimates
- Detailed incidence/mortality by stage and geographic area
- Collaboration with cancer screening programs for breast, colorectal, or cervical cancer
- Health event investigation(s)
- Needs assessment/program planning (e.g., Community Cancer Profiles)
- Program evaluation
- Epidemiologic studies

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	100.0% (48)

34b. If "Yes", indicate the number of times data was used for each category in the table below:

	Texas	South (Yes) Average (Range)	National (Yes) Average (Range)
Comprehensive cancer control: Number per Year	83	12.9 (1 - 83)	11.5 (0 - 83)
Detailed incidence/mortality estimates: Number per Year	62	14.2 (1 - 62)	14.1 (0 - 129)
Collaboration with cancer screening programs for breast, colorectal, or cervical cancer	10	6.1 (1 - 27)	5.4 (0 - 40)
Health event investigation(s): Number per Year	5	9.8 (0 - 64)	9.5 (0 - 64)
Needs assessment/program planning: Number per Year	7	7.4 (0 - 46)	11.8 (0 - 92)
Program evaluation: Number per Year	3	2.2 (0 - 18)	4.0 (0 - 50)
Epidemiologic studies: Number per Year	79	13.5 (0 - 79)	11.2 (0 - 79)
Other, describe:			
Other, describe: Number per Year		1029.5 (1 - 4089)	303.0 (1 - 4089)

35a. Have any of the above uses of data been included in a journal publication in the last two years (1/1/11-12/31/12)?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
No	47.1% (8)	54.2% (26)

35b. If "Yes", please list the citation(s) in the space provided:

36. During the past year, for which areas of registry data utilization did your CCR acknowledge CDC-NPCR funding, as required in the Notice of Cooperative Agreement Award? Check all that apply:

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Publications (e.g.; journal articles, annual report, other reports)	Yes	82.4% (14)	87.5% (42)
Web site	Yes	82.4% (14)	81.3% (39)
Presentations, posters	Yes	94.1% (16)	85.4% (41)
Release of data	Yes	47.1% (8)	54.2% (26)
Education meeting, training program, conference	Yes	88.2% (15)	85.4% (41)
Press releases, statements	Yes	17.6% (3)	25.0% (12)
Requests for proposals, bid solicitations		17.6% (3)	16.7% (8)
None			
Other	Yes	11.8% (2)	8.3% (4)

37. Does your CCR use United States Cancer Statistics (USCS) data when performing comparative analyses?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
No	64.7% (11)	70.8% (34)

Collaborative Relationships

38a. Does your CCR actively collaborate with your state/territory's comprehensive cancer prevention and control (CCC) planning efforts, including establishing a working relationship to ensure the use of registry data to assess and implement cancer control activities? (Program Standards X.a-c.)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	100.0% (17)	100.0% (48)

38b. If "Yes", please check all of the ways you collaborate with CCC:

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Member of the Program Management, Leadership, and Coordination Team (Component 1)	Yes	70.6% (12)	77.1% (37)
Member of our state/territory's comprehensive cancer control (CCC) planning group (coalition, committee, or workgroup)	Yes	94.1% (16)	93.8% (45)
Provide data for CCC planning and/or	Yes	94.1% (16)	97.9% (47)
Provide data for CCC activities	Yes	94.1% (16)	97.9% (47)

Provide technical assistance and collaborate on data analyses for CCC program publications	Yes	94.1% (16)	95.8% (46)
Regular meetings with CCC departmental staff	Yes	94.1% (16)	87.5% (42)
Provides subject matter expertise to CCC	Yes	100.0% (17)	95.8% (46)
Data linkages	Yes	52.9% (9)	54.2% (26)
All of the above	Yes	23.5% (4)	37.5% (18)
Other	Yes	17.6% (3)	8.3% (4)
None			

39a. Has your CCR established and regularly convened an advisory committee to assist in building consensus, cooperation, and planning for the registry? (Advisory committee structures may include a CCC program committee or an advocacy group). (Program Standard X.c.)

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Yes	82.4% (14)	75.0% (36)

39b. If "Yes", the Advisory Committee includes representation from (Check all that apply):

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Representatives from all cancer prevention and control components:	Yes	58.8% (10)	43.8% (21)
Vital Statistics		29.4% (5)	16.7% (8)
Hospital cancer registrars	Yes	58.8% (10)	45.8% (22)
American Cancer Society	Yes	58.8% (10)	47.9% (23)
Clinical-laboratory personnel		29.4% (5)	14.6% (7)
Pathologists	Yes	47.1% (8)	33.3% (16)
Clinicians	Yes	76.5% (13)	64.6% (31)
Researchers	Yes	82.4% (14)	64.6% (31)
Oncologists	Yes	76.5% (13)	56.3% (27)
American College of Surgeons	Yes	41.2% (7)	27.1% (13)
All of the above		5.9% (1)	2.1% (1)
Other		29.4% (5)	31.3% (15)

39c. If you have an Advisory Committee, how often does this group convene, including in-person and teleconferences? Check only one:

	Texas	South Percentage (Count)	National Percentage (Count)
Quarterly		29.4% (5)	22.9% (11)
Annually		11.8% (2)	12.5% (6)
Biannually		11.8% (2)	12.5% (6)
Other	◉	47.1% (8)	52.1% (25)
Other, specify:	View Response		

40. In what ways does your CCR collaborate with your state's National Breast and Cervical Cancer Early Detection Program (NBCCEDP) and National Comprehensive Cancer Control Program (NCCCP)? Check all that apply:

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Provides assistance in staging NBCCEDP cases	Yes	64.7% (11)	64.6% (31)
Regular meetings with NBCCEDP departmental staff	Yes	82.4% (14)	66.7% (32)
Provides training/technical assistance to NBCCEDP staff		70.6% (12)	64.6% (31)
Provides data to NBCCEDP	Yes	100.0% (17)	97.9% (47)
Provides technical material for publications to NBCCEDP	Yes	52.9% (9)	54.2% (26)
Provides subject matter expertise to NBCCEDP	Yes	82.4% (14)	79.2% (38)
Data linkages (NBCCEDP database, Minimum Data Elements (MDE) Study	Yes	100.0% (17)	100.0% (48)
All of the above		23.5% (4)	27.1% (13)
Other			4.2% (2)
None of the above			

41. With which chronic disease programs does your CCR collaborate?

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Tobacco Control	Yes	82.4% (14)	79.2% (38)
Oral Health		47.1% (8)	58.3% (28)
Diabetes		29.4% (5)	39.6% (19)
Physical Activity and Nutrition/Obesity	Yes	47.1% (8)	58.3% (28)
Radiation Control		17.6% (3)	27.1% (13)
Environmental Health	Yes	70.6% (12)	72.9% (35)
Infectious disease (HIV/AIDS, HPV, hepatitis)	Yes	70.6% (12)	66.7% (32)
All of the above		5.9% (1)	8.3% (4)
Other	Yes	29.4% (5)	12.5% (6)

Advanced Activities

42. If your CCR receives electronic pathology reports, in which format are these received? (Check all that apply.)

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
NAACCR, HL7 Format (Volume V), Version 2.x	Yes	94.1% (16)	81.3% (39)
NAACCR, Pipe Delimited Format (Volume V), Version 2.x		23.5% (4)	31.3% (15)
NAACCR, HL7 Format (NAACCR Volume II, Version 11, Chapter VI)		17.6% (3)	12.5% (6)
NAACCR, Pipe Delimited Format (NAACCR Volume II, Version 10,Chapter VI)		5.9% (1)	4.2% (2)
Other		17.6% (3)	20.8% (10)
Not applicable			10.4% (5)

43. What method is used to identify reportable conditions from pathology lab reports:

	Texas	South Percentage (Count)	National Percentage (Count)
Manual Review		23.5% (4)	25.0% (12)
Search routine based on NAACCR search term list			4.2% (2)
Both manual and search routine	◉	76.5% (13)	70.8% (34)
Other			
Other, specify:			

44. For which of the following cancer surveillance needs has your CCR been in contact with your Health Department's PHIN / NEDSS staff? Check all that apply.

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Pathology laboratory reporting	Yes	76.5% (13)	72.9% (35)
Physician disease reporting		47.1% (8)	45.8% (22)
Other healthcare data reporting		23.5% (4)	12.5% (6)
None of the above		23.5% (4)	22.9% (11)

45. Does your CCR conduct at least one of the following advanced activities? Check all that apply

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Survival analysis	Yes	58.8% (10)	54.2% (26)
Quality of care studies	Yes	47.1% (8)	33.3% (16)
Clinical Studies	Yes	29.4% (5)	14.6% (7)
Publication of research studies using registry data	Yes	76.5% (13)	62.5% (30)
Geo-coding to latitude and longitude to enable mapping	Yes	100.0% (17)	89.6% (43)
Other healthcare data reporting. Describe:		5.9% (1)	16.7% (8)
Other innovative uses of registry data such as Survivorship Care Plan. Describe	Yes	29.4% (5)	18.8% (9)
None of the above			2.1% (1)

46a. Does your registry have a system in place for early case capture (rapid case ascertainment)?

Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
No	41.2% (7)	35.4% (17)

46b. If 'Yes" is early case capture performed for:

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
All cases		11.8% (2)	10.4% (5)
Subset of cases (e.g. Pediatric)		17.6% (3)	16.7% (8)
Special Studies		23.5% (4)	18.8% (9)
Other, specify:			2.1% (1)

47a. How often does your CCR link to the National Death Index (NDI)? Please check only one. (If never, skip to question 48.):

	Texas	South Percentage (Count)	National Percentage (Count)
Every year	◉	58.8% (10)	52.1% (25)
Every other year		17.6% (3)	18.8% (9)
Every 3 - 5 years		5.9% (1)	8.3% (4)
Never			8.3% (4)
Other		17.6% (3)	12.5% (6)
Other, specify:			

47b. For which of the following has the NDI linkage proven to be useful? Check all that apply:

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
Survivorship	Yes	64.7% (11)	66.7% (32)
Data quality	Yes	82.4% (14)	70.8% (34)
Research	Yes	58.8% (10)	54.2% (26)
Other		5.9% (1)	6.3% (3)
Not applicable			

47c. Does your CCR update your database following NDI linkage?

	Texas	South Percentage (Count)	National Percentage (Count)
Yes	◉	33.3% (16)	87.5% (42)
No			
Not Applicable		2.1% (1)	4.2% (2)

48. With which databases did your CCR link its records in 2014 for follow-up or some other purpose? Check all that apply.

	Texas	South (Yes) Percentage (Count)	National (Yes) Percentage (Count)
State Vital Statistics	Yes	100.0% (17)	100.0% (48)
National Death Index	Yes	70.6% (12)	66.7% (32)
Department of Motor Vehicles		17.6% (3)	20.8% (10)
Department of Voter Registration		11.8% (2)	10.4% (5)
Indian Health Service	Yes	52.9% (9)	68.8% (33)
Medicare (Health Care Financing Administration)	Yes	23.5% (4)	20.8% (10)
Medicare Physician Identification and Eligibility Registry			2.1% (1)
Medicaid	Yes	11.8% (2)	14.6% (7)
CDC's National Breast and Cervical Cancer and Early Detection Program	Yes	94.1% (16)	85.4% (41)
CDC's National Colorectal Cancer Screening Program		23.5% (4)	35.4% (17)
Insurance Claim Databases (Ex.: BC&BS, Kaiser, Managed Care Organization, fee for service etc.)			8.3% (4)

		Yes	52.9% (9)	39.6% (19)
Hospital Discharge		Yes	52.9% (9)	39.6% (19)
Hospital Radiation Therapy Dept.			5.9% (1)	2.1% (1)
Hospital Disease Indices		Yes	41.2% (7)	33.3% (16)
Other			23.5% (4)	27.1% (13)
None				

49. In a given calendar year, what percentage of your total pathology reports (both electronic and paper) received was sent by the following independent laboratories? (Estimates acceptable if exact % not available, must add up to 100%)

	Texas	South (Yes) Median (Range)	National (Yes) Median (Range)
Laboratory Corporation of America (LabCorp):	4.4	3.0 (0.0 - 50.0)	2.7 (0.0 - 59.4)
Quest Diagnostics:	1.6	1.0 (0.0 - 23.0)	0.2 (0.0 - 60.3)
Bostwick Laboratories:	2.0	1.6 (0.0 - 37.0)	1.0 (0.0 - 50.0)
Mayo Laboratories:	0.0	0.0 (0.0 - 13.2)	0.0 (0.0 - 13.2)
Bioreference	.5	0.5 (0.0 - 16.0)	0.2 (0.0 - 16.0)
GI Pathology	.4	0.4 (0.0 - 12.0)	0.4 (0.0 - 28.0)
AmeriPath	23.0	2.0 (0.0 - 23.0)	1.0 (0.0 - 48.0)
Clarent	7.2	0.0 (0.0 - 51.5)	0.0 (0.0 - 51.5)
Miraca Labs	0.0	0.1 (0.0 - 10.4)	0.5 (0.0 - 17.2)
CBL Path	0.0	0.0 (0.0 - 10.0)	0.0 (0.0 - 24.1)
Other	60.9	44.0 (0.0 - 95.0)	22.8 (0.0 - 99.0)
Other 1, specify	ProPath		
Other 1	57		
Other 2, specify	Urology Austin		
Other 2	1.8		
Other 3, specify	Brown DX		
Other 3	.4		
Other 4, specify	CPL		
Other 4	.4		
Other 5, specify	UT Derm		
Other 5	.2		
Local:	.4	5.0 (0.0 - 43.9)	5.0 (0.0 - 97.0)

Contact Info:

Send us an e-mail at support@npcrcss.org